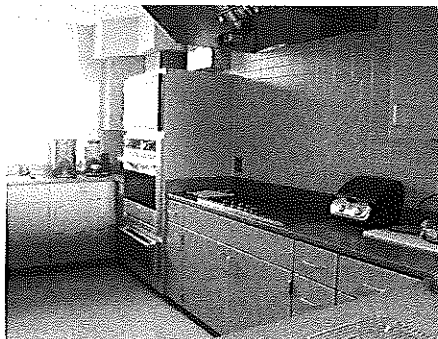
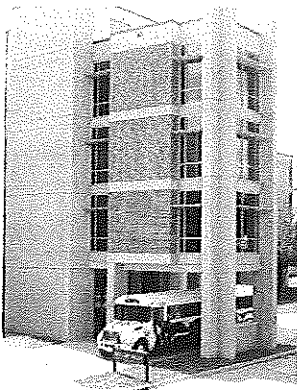
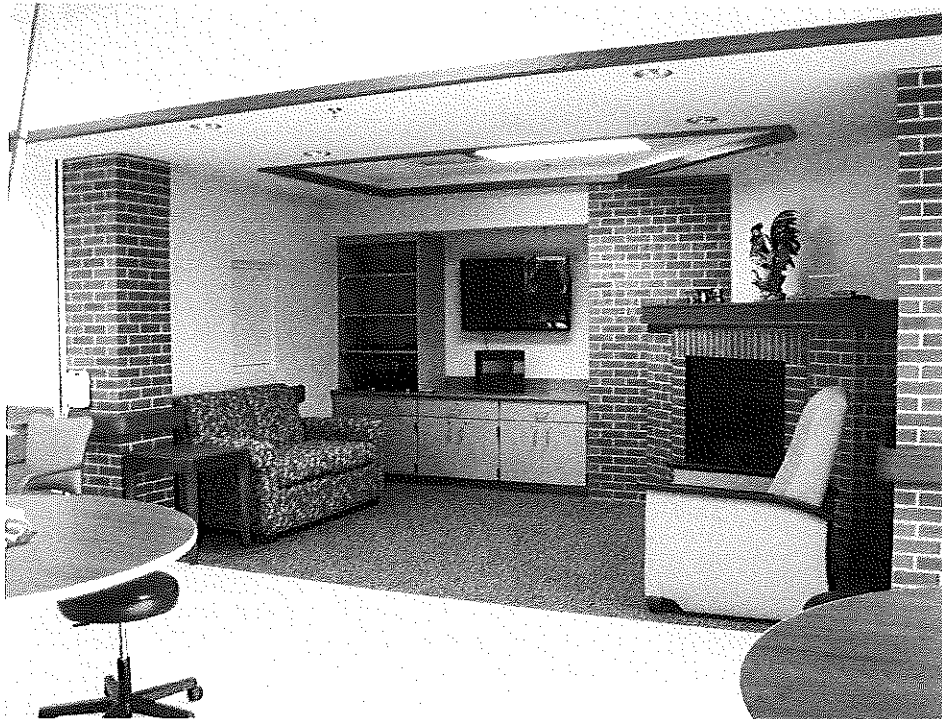


# ***IOWA VETERANS HOME***



## ***CAPITAL REQUEST***

***FY 2013- 2017***



Iowa Veterans Home  
Five Year Capital Plan 2013 - 2017

Project	Building	Description of Project	Statement of Need and Justification	Consequences of Deferral	Category	Critical Level Maintenance Code	Project Type	FY	State's Cost	Ranking	Object Class
2013											
Replace Boiler & Steam Distribution 0017.010V.0002	Facility Wide	Replace boiler #4 with a smaller, more efficient unit. Refurbish existing controls on two other boilers, upgrade and install the steam distribution system, and conduct asbestos abatement before removal of the steam piping.	The boiler is not able to run at an efficient capacity. Repair parts for the non-vent controls, which allow for automatic operation, are no longer available. The refractory continues to crack and we have replaced a handful of tubes. The boiler is 38 years old and near the end of the expected life cycle for this type of equipment.	Significant maintenance costs, impossible to find replacement parts, and continues to not be energy efficient.	Health & Safety	A	280	2013	\$ 975,919	1	409
2014											
Sidewalk & Concrete Repair 0017.010V.0003	Facility Wide	Replace sidewalks or concrete areas that are too difficult for residents to navigate with their wheelchairs.	Over 50% of the residents at the Iowa Veterans Home are in wheelchairs or utilize other mobility devices. Sidewalks are too difficult for residents to traverse where the concrete has raised or broken during the freeze/thaw cycle of Iowa winters.	Residents injured as they attempt to navigate raised sidewalk areas, creating potential for lawsuits. Residents may be unable to travel across certain areas of campus utilizing their wheelchair or other mobility devices.	Health & Safety	A	150	2014	\$ 200,000	2	409
Replace Existing Door Closures and Update Automatic Doors 0017.010V.0007	Facility Wide	Replace Existing Door Closures and Update Automatic Doors	As the door closures age, they no longer function adequately enough to pass the Fire Marshal's inspection.	Doors won't close in accordance with the codes.	Health & Safety	A	280	2014	\$ 224,200	3	409
2015											
Remodel Cottages for ADA Access 0017.010V.0004	Cottages 1-3, 5-7, 9-10	Remodel cottages to allow for ADA access.	Add ADA ramps to cottages and open up the existing floor plan to allow for a wheelchair to navigate through the cottages.	Continue to have no access to these cottages for wheelchair-bound residents.	Health & Safety	A	280	2015	\$ 300,000	4	409
2016											
Electrical Upgrade 0017.010V.0005	Shedder Building	Upgrade existing 1960's electrical system to allow for the growth of electrical equipment being used in 2013	The electrical demand is higher than the current system can bear. Need to add additional transformers, panels, upgraded wiring and additional meter service centers.	Continue to struggle with the electrical demand being higher than the supply causing equipment failure. If panel failure occurs, fire could ensue. Fire Marshall has described a potential safety hazard with the main breaker.	Project to Reduce Expenditure Damage	C	280	2016	\$ 600,000	5	409
2017											
Shedder Air Handler Unit Replacement 0017.010V.0008	Shedder Building	Replace two existing air handlers and add two additional air handling units to serve the existing resident floors in the Shedder Building	The air exchange rate is not sufficient. The Shedder Building is also very difficult to cool causing distress for the elderly veteran resident population.	Cooling each room with a window air to supplement the current air handlers. This hampers the overall cooling capability and efficiency.	Health & Safety	A	280	2017	\$ 500,000	6	409
TOTAL CAPITALS										\$2,800,119	

Special Department: 965SD Veterans Affairs Capitals  
 Fund: 0017 Rebuild Iowa Infrastructure Fund  
 Department: 672 Iowa Veterans Home Capital  
 Appropriation: 010V Iowa Veterans Home Capitals Request  
 Organization Detail: 672101V Boiler Project  
 Instance Code: 0017\_672\_010V\_0011  
 Ranking: 1 RANK\_APPROP

Description: Replace boiler #4 with a smaller, more efficient unit. Retrofit/update existing controls on two other boilers, upgrade and insulate the steam distribution system, conduct asbestos abatement before removal of the steam piping, and meet new EPA emission regulations.

Justification:

STATEMENT OF NEED: Replace boiler #4 with a smaller, more efficient unit. Retrofit/update existing controls on two other boilers, upgrade and insulate the steam distribution system, conduct asbestos abatement before removal of the steam piping, and meet new EPA emission regulations.

JUSTIFICATION: The boiler is not able to run at an efficient capacity. Repair parts for the front-end controls, which allow for automatic operation, are difficult to locate. The refractory continues to crack and we have replaced a handful of tubes. The boiler is 39 years old and near the end of the expected life cycle for this type of equipment.

CONSEQUENCES: Significant maintenance costs, replacement parts are difficult to locate, and boilers continue to be energy inefficient.

Object Class	Department Request FY 2013	Department Request FY 2014
--------------	----------------------------	----------------------------

RESOURCES

Appropriations

05A Appropriation 975,919

TOTAL Appropriations: 975,919

TOTAL RESOURCES: 975,919

DISPOSITION OF RESOURCES

Expenditures

407 Intra-State Transfers 975,919

409 Outside Repairs/Service

TOTAL Expenditures: 975,919

TOTAL DISPOSITION OF RESOURCES: 975,919

Federal Catalog	Department Request FY 2013	Department Request FY 2014
-----------------	----------------------------	----------------------------

Total:

Job Class	Department Request / FTE FY 2013	Department Request / FTE FY 2014
-----------	----------------------------------	----------------------------------

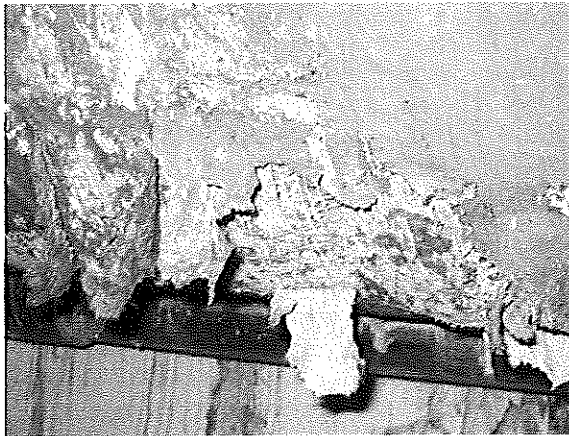
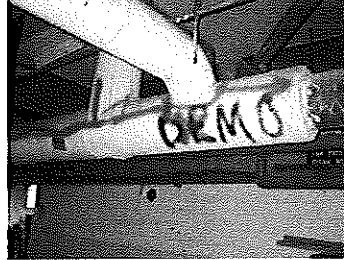
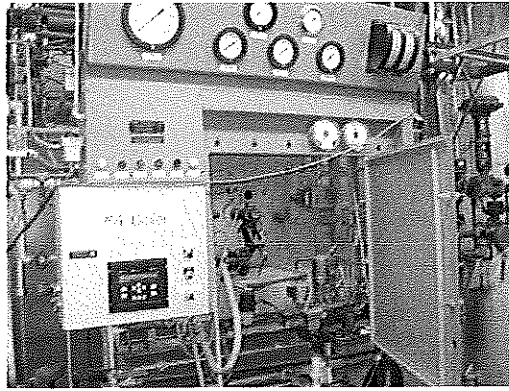
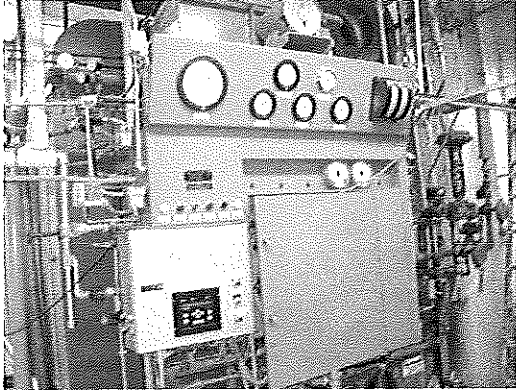
Total:

Total FTE:

## FY13 to FY17 Capital Project Priority

### FY 2013      **Replace Boilers & Steam Distribution**      **\$975,919**

Replace boiler #4 with a smaller, more efficient unit. Retrofit/update existing controls on two other boilers, upgrade and insulate the steam distribution



Special Department: 96SSD Veterans Affairs Capitals  
Fund: 0017 Rebuild Iowa Infrastructure Fund  
Department: 672 Iowa Veterans Home Capital  
Appropriation: 010V Iowa Veterans Home Capital  
Organization Detail: 672102V New Capitals Request  
Instance Code: 0017\_672\_010V\_0012  
Ranking: 2 RANK\_APPROP

Description: Replace sidewalks or concrete areas that have heaved and cracked. In addition, repair receiving dock entrance. (FY14 request).  
Justification:

STATEMENT OF NEED: Replace sidewalks or concrete areas that are too difficult for residents to navigate with their wheelchairs and repair the receiving dock entrance.  
JUSTIFICATION: Over 50% of the residents at the Iowa Veterans Home are in wheelchairs or utilize other mobility devices. Sidewalks are too difficult for residents to traverse where the concrete has raised or broken during the freeze/thaw cycles of Iowa winters.

CONSEQUENCES: Residents, visitors and staff could be injured while walking on campus sidewalks. Residents may be unable to travel across certain areas of campus utilizing their wheelchairs or other mobility devices.

Object Class	Department Request FY 2013	Department Request FY 2014	Federal Catalog	Department Request FY 2013	Department Request FY 2014
--------------	----------------------------	----------------------------	-----------------	----------------------------	----------------------------

Total:					
--------	--	--	--	--	--

RESOURCES  
Appropriations  
05A Appropriation  
TOTAL Appropriations: 200,000  
TOTAL RESOURCES: 200,000

Total:					
--------	--	--	--	--	--

DISPOSITION OF RESOURCES  
Expenditures  
409 Outside Repairs/Service  
TOTAL Expenditures: 200,000  
TOTAL DISPOSITION OF RESOURCES: 200,000

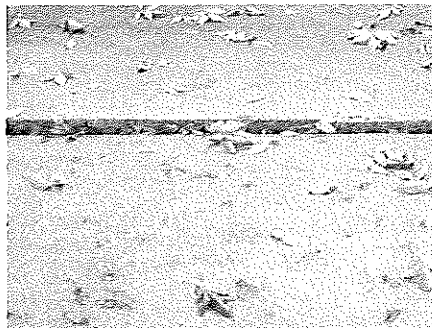
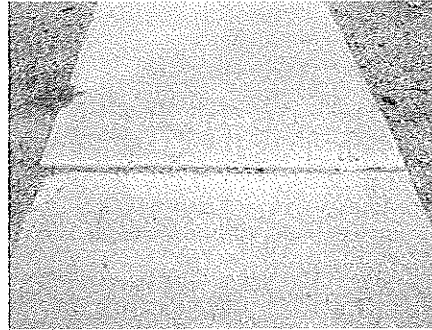
Total FTE:

## **FY13 to FY17 Capital Project Priority**

### **FY 2014 Sidewalk & Concrete Repair: \$200,000**

Replace 2,300 sq. ft. sidewalk on campus. Many areas of the sidewalks on campus are broken or heaving, making the trip across these sidewalks very uncomfortable for those traveling in a wheelchair. The broken sidewalks are also a trip hazard for many residents who cannot lift their feet very high as they walk. While Maintenance has been working very hard every year to replace sections, larger areas need to be replaced to help stabilize these areas.

The Malloy Dock ramp is breaking up and the trench drains need reworked while the concrete is removed.



Special Department: 965SD Veterans Affairs Capitals  
 Fund: 0017 Rebuild Iowa Infrastructure Fund  
 Department: 672 Iowa Veterans Home Capital  
 Appropriation: 010V Iowa Veterans Home Capitals Request  
 Organization Detail: 672102V New Capitals Request  
 Instance Code: 0017\_672\_010V\_0013  
 Ranking: 3 RANK\_APPROP  
 Description: Replace Existing Door Closures & Update Automatic Doors (FY2014 request).

Justification: STATEMENT OF NEED: Replace existing door closures and update automatic doors. JUSTIFICATION: As the door closures age, they no longer function adequately enough to pass the Fire Marshall's inspection. CONSEQUENCES: Doors won't close in accordance with fire codes.

Object Class	Department Request FY 2013	Department Request FY 2014	Federal Catalog	Department Request FY 2013	Department Request FY 2014
--------------	----------------------------	----------------------------	-----------------	----------------------------	----------------------------

# RESOURCES

## Appropriations

05A Appropriation

TOTAL Appropriations:

TOTAL RESOURCES:

## DISPOSITION OF RESOURCES

### Expenditures

409 Outside Repairs/Service

TOTAL Expenditures:

TOTAL DISPOSITION OF RESOURCES:

Total:

Job Class	Department Request / FTE FY 2013	Department Request / FTE FY 2014
-----------	----------------------------------	----------------------------------

Total:

Total FTE:

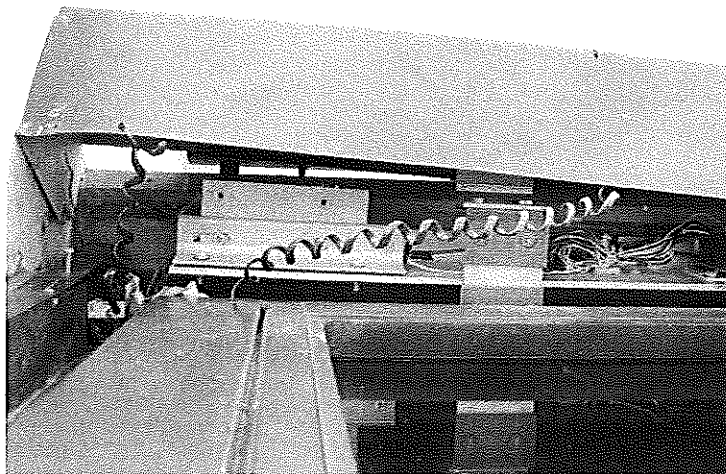


## **FY13 to FY17 Capital Project Priority**

### **FY 2014    Replace Existing Door Closures & Update Automatic Doors: \$224,200**

Many doors have difficulty closing with a positive latch. IVH has been cited by the Fire Marshal each year for this issue. Replacing the door closures with new closures will allow the doors to close with a positive latch. New technologies have produced closures that are strong enough to create a positive latch, but not as noisy.

Many of the automatic doors need updated. Parts are no longer easily available for several of the doors and Maintenance is working on the doors every month. Automatic Door Group was also called in to assist with maintaining these doors several times in the past year, using additional maintenance dollars.





Special Department: 96SSD Veterans Affairs Capitals  
 Fund: 0017 Rebuild Iowa Infrastructure Fund  
 Department: 672 Iowa Veterans Home Capital  
 Appropriation: 010V Iowa Veterans Home Capital Request  
 Organization Detail: 672102V New Capitals Request  
 Instance Code: 0017\_672\_010V\_0014  
 Ranking: 4 RANK\_APPROP  
 Description: Remodel remaining 8 cottages to meet ADA regulations. These cottages are used for visiting family members and to meet IVH programming needs.  
 (FY15 request).

Justification:  
 STATEMENT OF NEED: Remodel 8 cottages, 1-3, 5-7, and 9-10 to allow for ADA access.  
 JUSTIFICATION: Add ADA ramps to cottages and open up the existing floor plan to allow for a wheelchair to navigate through the cottages.  
 CONSEQUENCES: Continue to have no access to these cottages for wheelchair-bound residents or visiting family members.

Object Class	Department Request FY 2013	Department Request FY 2014
--------------	----------------------------	----------------------------

Federal Catalog	Department Request FY 2013	Department Request FY 2014
-----------------	----------------------------	----------------------------

RESOURCES  
 Appropriations  
 05A Appropriation  
 TOTAL Appropriations:  
 TOTAL RESOURCES:

Job Class	Department Request / FTE FY 2013	Department Request / FTE FY 2014
-----------	----------------------------------	----------------------------------

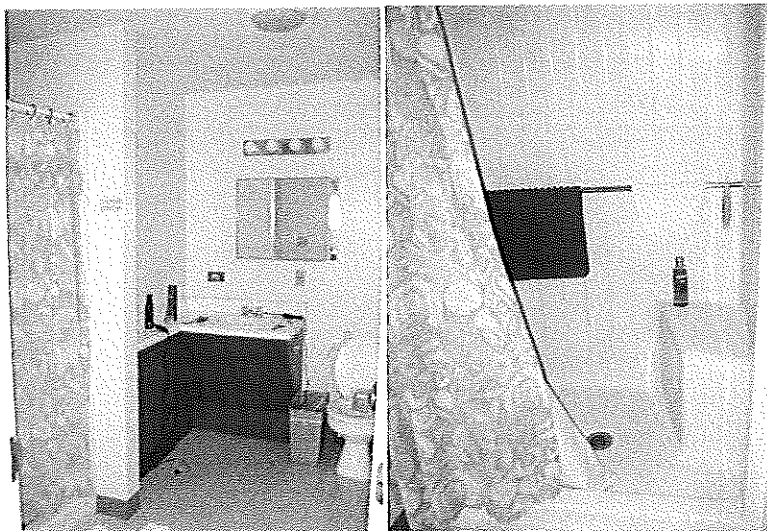
DISPOSITION OF RESOURCES  
 Expenditures  
 409 Outside Repairs/Service  
 TOTAL Expenditures:  
 TOTAL DISPOSITION OF RESOURCES:

Total:  
 Total FTE:

## FY13 to FY17 Capital Project Priority

### FY 2015      Remodel Cottages for ADA Access:      \$300,000

IVH would like to remodel eight cottages to open the floor plan and add ADA access. The cottages are used by families that come to visit the residents. The current cottage design does not allow for the resident to enter the cottage without help as they attempt to join their family at the cottage for a relaxing visit. Opening the floor plan will allow the resident to navigate through the cottage or even to use the restroom facility in that cottage. Adding ADA access will allow for dignity for the resident as they join their family for a much anticipated visit.



Special Department: 96SSD Veterans Affairs Capitals  
 Fund: 0017 Rebuild Iowa Infrastructure Fund  
 Department: 672 Iowa Veterans Home Capital  
 Appropriation: 010V Iowa Veterans Home Capitals Request  
 Organization Detail: 672102V New Capitals Request  
 Instance Code: 0017\_672\_010V\_0015  
 Ranking: 5 RANK\_APPROP

Description: Upgrade the Sheeler Building 1960 electrical system technology to better meet future building operational needs (FY16 request).  
 Justification:

STATEMENT OF NEED: Upgrade the Sheeler Building 1960 electrical system technology to better meet future building operational needs.  
 JUSTIFICATION: The electrical demand is stressing the current system. Need to add an additional transformer, panels, and upgrade wiring.  
 CONSEQUENCES: Continue to struggle with the electrical demand stressing the electrical system.

Object Class	Department Request FY 2013	Department Request FY 2014
--------------	----------------------------	----------------------------

Federal Catalog	Department Request FY 2013	Department Request FY 2014
-----------------	----------------------------	----------------------------

RESOURCES

Appropriations

05A Appropriation  
 TOTAL Appropriations:  
 TOTAL RESOURCES:

DISPOSITION OF RESOURCES

Expenditures  
 409 Outside Repairs/Service  
 TOTAL Expenditures:  
 TOTAL DISPOSITION OF RESOURCES:

Job Class	Department Request / FTE FY 2013	Department Request / FTE FY 2014
Total:		
Total FTE:		

Special Department: 965SD Veterans Affairs Capitals  
 Fund: 0017 Rebuild Iowa Infrastructure Fund  
 Department: 672 Iowa Veterans Home Capital  
 Appropriation: 010V Iowa Veterans Home Capitals Request  
 Organization Detail: 672102V New Capitals Request  
 Instance Code: 0017\_672\_010V\_0016  
 Ranking: 6 RANK\_APPROP  
 Description: Replace two existing air handlers and add two additional air handling units. Also, reposition the existing air handling units on the ground floor to building penthouse. (FY17 request).

Justification:  
 STATEMENT OF NEED: Replace two existing air handlers and add two additional air handling units to serve the existing resident floors in the Sheeler Building. Also, reposition the existing air handling units on the ground floor to the buildings penthouse.  
 JUSTIFICATION: The air exchange rate is not sufficient. In addition, the Sheeler Building is also very difficult to cool.  
 CONSEQUENCES: Productivity of staff and quality of life of our residents is negatively impacted.

Object Class	Department Request FY 2013	Department Request FY 2014
RESOURCES		

Appropriations		
05A Appropriation		
TOTAL Appropriations:		
TOTAL RESOURCES:		

DISPOSITION OF RESOURCES		
Expenditures		
409 Outside Repairs/Service		
TOTAL Expenditures:		
TOTAL DISPOSITION OF RESOURCES:		

Federal Catalog	Department Request FY 2013	Department Request FY 2014
Total:		

Job Class	Department Request / FTE FY 2013	Department Request / FTE FY 2014
Total:		
Total FTE:		

## **FY13 to FY17 Capital Project Priority**

### **FY 2016      Electrical Upgrade Sheeler Building      \$600,000**

Upgrade Sheeler Building 1960 electrical system technology to better meet future building operational needs. The electrical demand is stressing the current system. Need to add additional transformer, panels, and upgraded wiring.

### **FY 2017      Sheeler Air Handler Unit Replacements      \$500,000**

Replace two existing air handlers and add two additional air handling units. Also, reposition the existing air handling units on the ground floor to building penthouse.